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FORM I	PTO 1449	(modified)		atty. Docket I	No.		Seria No	541260
	MATION APPLICA	DISCLOSURE CITATION TION		irst Applican		n ·	-	
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U.S. P	ATENT	DOCUMENTS						
Examine r Initials*	r No. 1 Number Kind Code2 (if known) MM-D		Publication Date MM-DD-YYYY	·	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear	
	AA	US 4,603,106	07/29/	1986	7	Cerami, et	al.	
	AB	US 4,677,063	06/30/	1987	_ N	Mark, et al. Mark, et al.		
	AC	US 4,677,064	06/30/	1987	N			
	AD	US 4,822,776	04/18/	1989	(Cerami, et	al.	
	AE	US 4,870,163	09/26/	1989	F	lubin, et a	ıl.	
	AF	US 4,879,226	11/07/	1989	V	Vallace, et	al.	
Ÿ	AG	US 5,075,236	12/24/	1991	3	one, et al.		
	AH	US 5,118,500	06/02/	1992		länel, et al		
	AI	US 5,145,676	09/08/	1992	F	ahey, III,	et al.	
	AJ	US 5,183,657	02/02/	1993	E	uurman		
	ΑK	US 5,223,395	06/29/	1993	(iero		*
	AL	US 5,231,024	07/27/	1993	N	ioeller, et	al.	
	AM	US 5,288,852	02/22/			'amada, et		
	AN	US 5,360,716	11/01/			hmoto, et		
	AO	US 5,436,154	07/25/	1995	E	arbanti, e	t al.	
	AP	US 5,610,279	03/11/	1997	E	rockhaus,		*
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FORM PTO 14	149 (modified)	Atty. Docket 1 X16758M	No. Seri	10/54126
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	*		- 7	
AQ	US 5,616,321	04/01/1997	Hector, et al.	
AR	US 5,616,688	04/01/1997	Cerami, et al.	
AS	US 5,644,034	07/01/1997	Rathjen, et al.	
AT	US 5,650,147	07/22/1997	Wolpe, et al.	
AU	US 5,654,407	08/05/1997	Boyle, et al.	
AV	US 5,656,272	08/12/1997	Le, et al.	
AW	US 5,658,570	08/19/1997	Newman, et al.	
AX	US 5,672,347	09/30/1997	Aggarwal, et al.	
AY	US 5,686,428	11/11/1997	Eriksson, et al.	
AZ	US 5,698,195	12/16/1997	Le, et al.	
AAA	US 5,698,419	12/16/1997	Wolpe, et al.	1
AAE	3 US 5,700,466	12/23/1997	Wolpe, et al.	
AAC	US 5,703,206	12/30/1997	Wolpe, et al.	
AAI	US 5,730,975	03/24/1998	Hotamisligil, et al	
AAE	US 5,741,484	04/21/1998	Cerami, et al.	1
AAF	US 5,741,488	04/21/1998	Feldman, et al.	
AAC	G US 5,750,105	05/12/1998	Newman, et al.	
AAI	H US 5,760,186	06/02/1998	Cerami, et al.	

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FORM	PTO 1449	(modified)		Atty. Docket No. X16758M		Serial No / 5	541260
	MATION APPLICA	DISCLOSURE CITATION TION		First Applicant WATKINS Jeffry	Dean		
				Application Date January 8, 2003 US Nat'l Entry (if	applicable)	Group Art Unit	
	AAI	US 5,795,967	08/	/18/1998	Aggarwal, e	t al.	
	AAJ	US 5,808,029	09/	/15/1998	Brockhaus,	et al.	0
	AAK	US 5,817,763	10/	/06/1998	Cerami, et a	1.	
	AAL	US 5,849,873	12/	/15/1998	Cerami, et a	i.	
	AAM	US 5,859,205	01/	/12/1999	Adair, et al.		-
-	AAN	US 5,863,535	01/	/26/1999	Cerami, et a	1.	
	AAO	US 5,919,452	07/	/06/1999	Le, et al.		÷
	AAP	US 5,942,222	08/	/24/1999	Wolpe, et al		
	AAQ	US 5,958,413	09/	/28/1999	Anagnostop	ulos, et al.	
	AAR	US 5,959,087	09/	/28/1999	Rathjen, et a	ıl.	
	AAS	US 5,989,836	11/	/23/1999	Cerami, et a	1.	
	AAT	US 5,994,510	11/	/30/1999	Adair, et al.		_
	AAU	US 6,015,557	01/18/2000		Tobinick, et al.		
	AAV	US 6,015,558	01/	/18/2000	Hotamisligi	l, et al.	
	AAW	US 6,019,969	02/	/01/2000	Cerami, et a	1.	:
	AAX	US 6,046,309	.04/	/04/2000	Cerami, et a	1.	
	AAY	US 6,090,382	07/	/18/2000	Salfeld, et a		
	AAZ	US 6,114,517	09/	/05/2000	Monia, et al		-

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				l	
ABA	US 6,177,077 B1	01/23/2001	Tobinick, et	t al.	
ABB	US 6,235,281 B1	05/22/2001	Stenzel, et a	d.	
ABC	US 6,258,562 B1	07/10/2001	Salfeld, et a	d.	
ABE	US 6,270,766 B1	08/07/2001	. Feldman, et	al.	
ABE	US 6,277,969 B1	08/21/2001	Le, et al.		
ABF	US 6,284,471 B1	09/04/2001	Le, et al.		
ABC	US 6,309,640 B1	10/30/2001	Cerami, et a	d.	
ABH	US 6,379,666 B1	04/30/2002	Tobinick		
AB1	US 6,416,757 B1	07/09/2002	Rathjen, et a	al.	
ABJ	US 6,419,927 B1	07/16/2002	Cerami, et a	1.	
ABK	US 6,419,934 B1	07/16/2002	Tobinick		
ABL	US 6,419,944 B2	07/16/2002	Tobinick		
ABM	1 US 6,423,321 B2	07/23/2002	Tobinick		
ABN	US 6,428,787 B1	08/06/2002	Tobinick	1	
ABO	US 6,448,380 B2	09/10/2002	Rathjen, et a	al.	
ABP	US 6,451,983 B2	09/17/2002	Rathjen, et a	al.	
ABQ	US 6,498,237 B2	12/24/2002	Rathjen, et a	al.	
ABR	US 6,509,015 B1	01/21/2003	Salfeld, et a	1.	

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FORM I	PTO 1449	(modified)		Atty. Docket No.		Serial 0/541260
INFORMATION DISCLOSURE CITATION		First Applicant				
IN AN A	APPLĮCA'	TION		WATKINS Jeffry I	Dean	
				Application Date January 8, 2003 US Nat'l Entry (if a	applicable)	Group Art Unit
	ABS	US 6,537,549 B2	03/	25/2003	Tobinick	
	ABT	US 6,555,111 B2	04/:	29/2003	Wallach, et	al.
	ABU	US 6,593,458 B1	07/	15/2003	Rathjen, et a	d
	ABV	US 2003/0204066 A1	10/	30/2003	Junming, et	al.
	ABW	US 6,790,444 B2	09/	14/2004	Le, et al.	0
	ABX	US 6,835,823 B2	12/	28/2004	Le, et al.	

FOREIGN PATENT DOCUMENTS

this form with next communication to applicant.

Examiner Initials*	Cite	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	т6
	No.1	Country Code ³ -Number ⁴ - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Cited Document	Where Relevant Passages or Relevant Figures Appear	
	BA	WO 95/03827	02-09-1995	The Kennedy Institute of Rheumatology		
	ВВ	WO 97/30088	08-21-1997	The Kennedy Institute of Rheumatology		
	вс	WO 98/22137	05-28-1998	The Kennedy Institute of Rheumatology		
	BD	WO 98/51344	11-19-1998	The Kennedy Institute of Rheumatology		
	BE	WO 01/94585 A1	12-13-2001	Celltech R & D Limited		
	BF	WO 02/12502 A2	02-14-2002	Centocor, Inc.		
	BG	WO 03/042247 A2	05-22-2003	Merck Patent GMBH		
	вн	WO 03/083061 A2	10-09-2003	Centocor, Inc.		

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION	First Applicant WATKINS Jeffry Dean			
	Application Date January 8, 2003 US Nat'l Entry (if applicable)	Group Art Unit		

NON PATENT LITERATURE DOCUMENTS

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	т6
Initials*	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	
	CA	BOYLE, P, et al., "I. A Novel Monoclonal Human IgM Autoantibody which Binds	
		Recombinant Human and Mouse Tumor Necrosis Factor-α", Cellular Immunology,	
		1993, pgs. 556-568, Vol. 152	
	CB	BOYLE, P, et al., "II. The B5 Monoclonal Autoantibody Binds to Cell Surface TNFα	
		on Human Lymphoid Cells and Cell Lines and Appears to Recognize a Novel	
		Epitope", Cellular Immunology, 1993, pgs. 569-581, Vol. 152	
	CC	BREEDVELD, FC, et al., "Monoclonal antibody therapy of inflammatory rheumatic	
	1	diseases", British Medical Bulletin, 1995, pgs, 493-502, Vol. 51, No. 2	
	CD	BRENNAN, FM, et al., "TNFα-A Pivotal Role in Rheumatoid Arthritis?", British	
	1	Journal of Rheumatology, 1992, pgs. 293-298, Vol. 31	
	CE	BRENSING-KÜPPERS, J,et al., "The human immunoglobulin κ locus on yeast	
		artificial chromosomes (YACs)", Gene, 1997, pgs. 173-181, Vol. 191	
	CF	BRINGHMAN, TS, et al., "Monoclonal Antibodies to Human Tumor Necrosis	
	١,	Factors Alpha and Beta: Application for Affinity Purification, Immunoassays, and as	
		Structural Probes", Hybridoma, 1987, pgs. 489-507, Vol. 6, No. 5	
	CG-	COX, JPL, et al., "A directory of human germ-line V _x segments reveals a strong bias	
	-	in their usage", Eur. J. Immonol., 1994, pgs. 827-836, Vol. 24	
	CH	DICK, AD, et al., "Inhibition of tumor necrosis factor activity minimizes target organ	
		damage in experimental autoimmune uveoretinitis despite quantitatively normal	
		activated T cell traffic to the retina", Eur. J. Immonol., 1996, pgs. 1018-1025, Vol. 26	
	CI	ELLIOTT, MJ, et al., "Randomised double-blind comparison of chimeric monoclonal	
		antibody to tumour necrosis factor α (cA2) versus placebo in rheumatoid arthritis",	
		The Lancet, 1994, pgs. 1105-1110, Vol. 344	
	CJ	ELLIOTT, MJ, et al., "Repeated therapy with monoclonal antibody to tumour necrosis	
		factor α (cA2) in patients with rheumatoid arthritis", Lancet, 1994, pgs. 1125-1127,	
		Vol. 344	
	CK	ELLIOTT, MJ, et al., "Treatment of Rheumatoid Arthritis with Chimeric Monoclonal	
		Antibodies to Tumor Necrosis Factor α", Arthritis and Rheumatism, 1993, pgs. 1681-	
		1690, Vol. 36, No. 12	

Examiner Signature	/Shulamith Shafer/	Date Considered	06/04/2008				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of							
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Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of the senter code (WHO Statemen S-1, 3). Yet applicace planted occurrent, he will be sent to the Common they are growing in proced are clear at institute of the patient occurrent. In section of the patient occurrent, which is a common to the common they are growing and the patient. Application are on plant a critice are three if lengthis hanging the procedure of the patient occurrent. The patient occurrent is a patient occurrent to the patient to the patient

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION			First Applicant WATKINS Jeffry Dean		
			Application Date January 8, 2003 US Nat'l Entry (if applicable)	Group Art Unit	
	CL	EXLEY, AR, et al., "Monocle 1990, pgs. 1275-1277, Vol. 3	onal antibody to TNF in severe ser	otic shock", Lancet,	
	CM		Tumor Necrosis Factor-α Therapy mology, 1997, pgs. 283-350, Vol.		
	CN		e Monoclonal Antibodies Definin Factor", Hybridoma, 1987, pgs. 35		
	со	Humans and Patients with Inf	uto-Antibodies to Tumour Necros lammatory Diseases and Gram-Ne ol., 1989, pgs. 219-223, Vol. 30		*
	CP	GRIFFITHS, AD, et al., "Human anti-self antibodies with high specificity from phage display libraries", The EMBO Journal, 1993, pgs. 725-734, Vol. 12, No. 2 HAMMERLE, AF, et al., "Serum Proteins and Cytokines for Prediction of Sepsis?", Second Vienna Shock Forum, 1989, pgs. 715-718			
	CQ				
	CR	HERVE, P, et al., "Phase I-II Antibody for the Treatment o Blood, 1992, pgs. 3362-3368,	Trial of a Monoclonal Anti-Tumo f Refractory Severe Acute Graft-Vol. 79, No. 12	r Necrosis Factor α /ersus-Host Disease",	
	CS	HINSHAW, LB, et al., "Survival of Primates in LD ₁₀₀ Septic Shock Following Therapy With Antibody to Tumor Necrosis Factor (TNFα)", Circulatory Shock, 1990, pgs. 279-292, Vol. 30			
	CT		I, G, et al., "Kabat Database and its applications: 30 years after the first plot", Nucleic Acid Research, 2001, pgs. 214-218, Vol. 28, No. 1		
1	CU	JONES, EY, et al., "Structure of tumor necrosis factor", Nature, 1989, pgs. 225-228, Vol. 338			
	CV	JOOP, MH, et al., "The Role Second Vienna Shock Forum	of Tumor Necrosis Factor/Cachect, 1989, pgs. 463-466	in in Septic Shock,"	8 .
	CW	locus and the germline reperte 1017-1028, Vol. 31	utionary dynamics of the human in bire of the Vκ genes", Eur. J. Imm	unol., 2001, pgs.	
	CX	Immunoglobulin λ Gene Loc	Megabase Sequence Analysis of t cus", Genome Research, 1997, pg	s. 250-261, Vol. 7	
	CY	TNFα monoclonal antibody E (Suppl. I)	sults of early clinical trials with the 22E7", Ann. Rheum. Dis., 1999, p.	gs. 170-172, Vol. 58,	
7	cz	KNIGHT, DM, et al., "Stable myeloma cells", Hum. Antibo	expression of cloned human antib d. Hybridoma, 1992, pgs. 129-136	ody genes in murine 5, Vol. 3	
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Examiner Signature /Shulamith Shafer/ Date Considered 06/04/2008

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		Application Date	Group Art Unit
		January 8, 2003 US Nat'l Entry (if applicable)	
		oo raa y Easty (ar approache)	
CAA		ction and Initial Characterization of Molecular Immunology, 1993, pg	
САВ	Against Recombinant Human T	on and Characterization of Monoclo 'umor Necrosis Factor/Cachectin", ications, 1986, pgs. 847-854, Vol.	Biochemical and
CAC	Gram Negative Bacterial Lipop Invest., 1988, pgs. 1925-1937,		bbits", J. Clin.
CAD	MEAGER, A, et al., "Preparation and Characterization of Monoclonal Antibodies Directed Against Antigenic Determinants of Recombinant Human Tumour Necrosis Factor (TINF)", Hybridoma, 1987, pgs. 305-311, Vol. 6, No. 3		
CAE	MICHIE, HR, et al., "Tumour r pgs. 670-671, Vol. 76	ecrosis factor and bacterial sepsis"	, Br. J. Surg., 1989,
CAF	Vitro and In Vivo Application"	nal Antibodies to Human Tumor Ne , Cytokine, 1990, pgs. 162-169, Vo	l. 2, No. '3
CAG	Differential Regulation of Adhe	zation of TNF by the Antibody cA2 esion Molecule Expression on TNF- on and Communication, 1998, pgs.	-Activated
CAH	Necrosis Factor in Protecting N	a Monoclonal Antibody Directed a eutropenic Rats from Lethal Infecti urnal of Infectious Diseases, 1990, p	on with
CAI	Recombinant Transmembrane 7 Cytokine, 1995, pgs. 251-259,		tor Functions",
CAJ	SCHÄBLE, et al., "The Variabl Biol. Chem. Hoppe-Seyler, 199	e Genes of the Human Immunoglob 3, pgs. 1001-1022, Vol. 374	bulin χ Locus",
CAK	Neutrailizes TNF in Vitro and I Lethality In Vivo", Cytokine, 1		nexia and TNF
CAL		oclonal antibodies against human re adotoxic shock", Immunol. Letters,	

/Shulamith Shafer/ 06/04/2008 Examiner Signature *EXAMINE

two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of INVESTIGATION (WIV) Obstacted 57.3.1 For Impacting plants and occurrence, the indication of the year of the Target's many records the views and three of the patient document. When the plants is probled as indicating typical as an indicating typic

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			Application Date January 8, 2003 US Nat'l Entry (if applicable)	Group Art Unit	
CA	to Ti		lactic and Therapeutic Effects of a in Experimental Gram-Negative S		-
CA		SIMPSON, SQ, et al., "Role of Tumor Necrosis Factor in Sepsis and Acute Lung. Injury", Child Care Clinics, 1989, pgs. 27-47, Vol. 5, No. 1			1
CA		SMITH, RA, et al., "The Active Form of Tumor Necrosis Factor Is a Trimer", Journal of Biological Chemistry, 1987, pgs. 6951-6954, Vol. 262, No. 15 TOMLINSON, IM, et al., "The structural repertoire of the human Vκ domain", EMBO Journal, 1995, pgs. 4628-4638, Vol. 14, No. 18 TOMLINSON, IM, et al., "The Repertoire of Human Germline VH Sequences Reveals about Fifty Groups of VH Segments with Different Hypervariable Loops", J. Mol. Biol., 1992, pgs. 776-798, Vol. 227 TRACEY, KJ, et al., "And: cachectin/TNF monoclonal antibodies prevent septic shock during lethal bacieraemia", Nature, 1987, pgs. 662-664, Vol. 330 VINCENT, J-L, et al., "Administration of Anti-TNF Antibody Improves Left Ventricular Function in Septic Shock Patients* Results of a Pilot Study", Chest, 1992, pgs. 810-815, Vol. 101, No. 3 WAAGE, A, et al., "Association between tumour necrosis factor in serum and fatal outcome in patients with meningococcal disease", Lancet, 1987, pgs. 355-357 WATKINS, PE, et al., "Treatment of ulcerative colitis in the cottontop tamarin using antibody to umour necrosis factor alpha", Gut, 1997, pgs. 628-633, Vol. 40.			
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CA					12
CA	Vent				
CA	T WA				
CA					*
CA		WILLIAMS, RO, et al., "Anti-tumor necrosis factor ameliorates joint disease in murine collagen-induced arthritis", Proc. Natl. Acad. Sci., 1992, pgs. 9784-9788, Vol. 89		8 .	
CA		WILSON, PC, et al., "The Super-Information Age of Immunoglobulin Genetics", J. Exp. Med., 1998, pgs. 1973-1975, Vol. 188, No. 11		*	
CA	Jone	Proteins and Myeloma	is of the Sequences of the Variable a Light Chains and Their Implicati Med., 1970, pgs. 211-250, Vol. 132	ons for Anti-Body	
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Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the serial number of the patent document. 5 Kind of two-better code (WPIO') Statistical 57.3.3. Two Japaneses passes documents, the indications of the year of the range of the Emperor mass proceds the terral number of the Equality Control, and the Control of the Contr